

REMARKS

Applicants have amended the specification such that the "Brief Description of the Drawings" accurately describes the panels of the Formal Drawings submitted herewith. Appendix A sets forth a "Version with Markings to Show Changes Made". Applicants have also amended the title. *No new matter has been added.*

Certificate of First Class Mailing (37 CFR 1.8(a))

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Date

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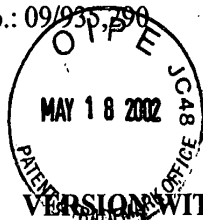
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**APPENDIX A****VERSION WITH MARKINGS TO SHOW CHANGES MADE**

The title appearing at pages 1 and 93 has been replaced with the following title:
[ATCR-1] 56919, A NOVEL HUMAN ACYLTRANSFERASE AND USES THEREOF

The paragraph beginning at page 4, line 22, has been replaced with the following rewritten paragraph:

Figure [1A-C] 1A-E depicts the nucleotide sequence of the human ACTR-1 cDNA and the corresponding amino acid sequence. The nucleotide sequence corresponds to nucleic acids 1 to 3003 of SEQ ID NO:1. The amino acid sequence corresponds to amino acids 828 of SEQ ID NO:2. The coding region without the 5' or 3' untranslated regions of the human ACTR-1 gene is shown in SEQ ID NO:3.

The paragraph beginning at page 4, line 29, has been replaced with the following rewritten paragraph:

Figure 3A-B depicts the results of a search which was performed against the HMM database and which resulted in the identification of an "acyltransferase domain" in the human ACTR-1 protein (SEQ ID NO:2).

The paragraph beginning at page 4, line 32, has been replaced with the following rewritten paragraph:

Figure [4A-G] 4A-H depicts the results of a search which was performed against the ProDom database and which resulted in the local alignment of the human ACTR-1 protein with acyltransferase proteins.

The paragraph beginning at page 5, line 8, has been replaced with the following rewritten paragraph:

Figure [7] 7A-D is a graph depicting the relative expression of ATCR-1 in various human tissues as determined by a TaqMan® Quantitative Polymerase Chain Reaction analysis.

The paragraph beginning at page 5, line 11, has been replaced with the following rewritten paragraph:

Figure [8] 8A-D is a graph depicting the relative expression of ATCR-1 in various human tissues as determined by a TaqMan® Quantitative Polymerase Chain Reaction analysis.

The paragraph beginning at page 5, line 14, has been replaced with the following rewritten paragraph:

Figure [9] 9A-B is a graph depicting the relative expression of ATCR-1 various liver, heart and adipose tissues as determined by a TaqMan® Quantitative Polymerase Chain Reaction analysis.